

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR2004/050698A. CLASSIFICATION OF SUBJECT MATTER  
G03F1/00 G03F1/14 H01L21/033

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
G03F H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages                                   | Relevant to claim No. |
|------------|--|-----------------------|
| X          | US 2003/039923 A1 (HAN SANG-IN ET AL)<br>27 February 2003 (2003-02-27)<br>the whole document                         | 1-26                  |
| X          | US 6 596 465 B1 (HECTOR SCOTT DANIEL ET AL) 22 July 2003 (2003-07-22)<br>column 3, line 50 - line 59                 | 1-26                  |
| A          | US 2003/027053 A1 (YAN PEI-YANG)<br>6 February 2003 (2003-02-06)<br>paragraph '0034! - paragraph '0035!;<br>figure 8 |                       |
| A          | US 2002/122995 A1 (MANCINI DAVID P ET AL)<br>5 September 2002 (2002-09-05)<br>paragraph '0020! - paragraph '0021!    | -/-                   |

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

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|---|--|
| Date of the actual completion of the international search | Date of mailing of the International search report |
| 14 February 2006  | 06/03/2006   |

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| Name and mailing address of the ISA<br>European Patent Office, P.B. 5818 Patentlaan 2<br>NL - 2280 HV Rijswijk<br>Tel: (+31-70) 340-2040, Tx: 31 651 epo nl,<br>Fax: (+31-70) 340-3016 | Authorized officer<br>Haenisch, U |
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
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| A        | US 5 945 238 A (SCHMIDLEY RICHARD J ET AL) 31 August 1999 (1999-08-31)<br>-----   |                       |
| A        | PATENT ABSTRACTS OF JAPAN<br>vol. 0093, no. 05 (E-363),<br>3 December 1985 (1985-12-03)<br>& JP 60 142518 A (SUWA SEIKOSHA KK),<br>27 July 1985 (1985-07-27)<br>abstract<br>----- |                       |
| A        | US 5 985 518 A (HUGGINS ET AL)<br>16 November 1999 (1999-11-16)<br>the whole document<br>-----  |                       |
| A        | US 5 953 577 A (HUGGINS ET AL)<br>14 September 1999 (1999-09-14)<br>the whole document<br>-----   |                       |

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

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| Patent document cited in search report | Publication date | Patent family member(s)   | Publication date   |
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